JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-893 CQ

Si P: C A N	ate: arish: enter coord pproximate	ATION INFORMATION: Louisiana Lafourche linates of site (latitude/longitude) size of area (parcel) reviewed rest waterway: Bayou Lafourch ershed: Terrebonne Basin	, including	29.2488 /-90.2110 g uplands: 0.1 acres.
		AL DETERMINATION Desktop determination Site visit(s)		Date: 3/19/2007 Date(s):
J	urisdiction	al Determination (JD):		
	United			, ☐ there appear to be (or) ☐ there appear to be no "waters of the inited States" on the project site. A preliminary JD is not appealable
		ed JD - An approved JD is an all that apply:	appealable	e action (Reference 33 CFR part 331).
		re are "navigable waters of the ewed area. Approximate size of		ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
		re are "waters of the United State area. Approximate size of ju		defined by 33 CFR part 328 and associated guidance) within the al area:
	The			ate waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
BASIS	OF JURI	SDICTIONAL DETERMIN	ATION:	
A D	. Waters The pre	defined under 33 CFR part sence of waters that are subject	329 as "na t to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.
	(1) The intersta (2) The (3) The sandflar destruct (ii) (iii) (iii) (4) Imp (5) The (6) The	presence of waters, which are te or foreign commerce, includ presence of interstate waters in presence of other waters such its, wetlands, sloughs, prairie potion of which could affect interwhich are or could be used by from which fish or shellfish at which are or could be used for oundments of waters otherwise presence of a tributary to a waters of territorial seas.	currently using all wan neluding in as intrasta otholes, we state comminterstate or could be industriate defined a ter identification.	te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. I be taken and sold in interstate or foreign commerce. Il purposes by industries in interstate commerce. Is waters of the US.
R	ationale fo	or the Basis of Jurisdictional	Determina	ation (applies to any boxes checked above).
		fourche is a navigable water of		

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ral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil physical markings/characteristics destruction of terrestrial vegetation shelving other: limits of OHWM undetermined
Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
EVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans

	UMBER: N	/IV N-2006-10)03-C3		
State Pari Cen App Nan	e: sh: ter coordin proximate s	ize of area (past waterway:	atitude/longitu		LAT: 29-21-40/LONG: 90-59-35 uplands: 0.01 acres.
	npleted:	L DETERM Desktop dete Site visit(s)			Date: 03/16/2007 Date(s):
Jur	isdictional	Determinati	on (JD):		
	United St	ary JD - Based ates" and/or " te 33 CFR par	navigable wat	information, ers of the U	☑ there appear to be (or) ☐ there appear to be no "waters of the nited States" on the project site. A preliminary JD is not appealable
		l JD – An app that apply:	roved JD is ar	appealable	action (Reference 33 CFR part 331).
			le waters of th proximate size		ites" (as defined by 33 CFR part 329 and associated guidance) within onal area:
			of the United Stimate size of		efined by 33 CFR part 328 and associated guidance) within the l area:
	☐ There	☐ De			waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
<u>A.</u>	Waters d The prese	lefined under nce of waters	that are subject	: 329 as "na ct to the ebb	vigable waters of the United States": and flow of the tide and/or are presently used, or have been used in the interstate or foreign commerce.
	(1) The printerstate (2) The printerstate (3) The printerstate printerstate (3) The printerstate	resence of war or foreign con resence of interesence of oth wetlands, slo on of which con hich are or co	ters, which are mmerce, inclu- erstate waters er waters such ughs, prairie p ould affect inte uld be used by	currently u ding all wate including in as intrastate ootholes, we erstate comm	"waters of the United States": sed, or were used in the past, or may be susceptible to use in ers which are subject to the ebb and flow of the tide. terstate wetlands. e lakes, rivers, streams (including intermittent streams), mudflats, e meadows, playa lakes, or natural ponds, the use, degradation or herce including any such waters (check all that apply): r foreign travelers for recreational or other purposes.
	(4) Impou (5) The pr (6) The pr	which are or count of which are of which are of a tree of a tree of term of the count of the cou	ould be used for the vaters otherwise ibutary to a wateritary to a wateritorial seas.	are or could for industrial se defined as ater identific	be taken and sold in interstate or foreign commerce. purposes by industries in interstate commerce. waters of the US. ed in (1) – (4) above. atters of the US, except for those wetlands adjacent to other wetlands.
_	(4) Impou (5) The pr (6) The pr (7) The pr	which are or coundments of waresence of a treesence of terresence of were	ould be used for the vaters otherwise ibutary to a writorial seas. tlands adjacen	are or could for industrial se defined as ater identification of the country of t	purposes by industries in interstate commerce. waters of the US. ed in (1) – (4) above.

J. PITTMAN 2007-1063-CS

A CONTRACTOR OF THE PARTY OF TH	
	Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) dinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: limits of OHWM undetermined.
	ean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types.
□ w	etland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
☐ Th ☐ Ur ☐ He ☐ Th	Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
Ma Da Da Da Da Da U.:	ps, plans, plots or plat submitted by or on behalf of the applicant. ta sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): ta sheets prepared by the Corps. rps' navigable waters' studies: S. Geological Survey Hydrologic Atlas: S. Geological Survey Hydrologic Atlas: S. Geological Survey 7.5 Minute Topographic maps: S. Geological Survey 7.5 Minute Historic quadrangles: S. Geological Survey 15 Minute Historic quadrangles: S. Geological Survey 15 Minute Historic quadrangles: S. Hold Natural Resources Conservation Service Soil Survey: tional wetlands inventory maps: tte/Local wetland inventory maps: MA/FIRM maps (Map Name & Date): D-year Floodplain Elevation is: (NGVD) rial Photographs (Date): vanced Identification Wetland maps: e visit/determination conducted on: see Jurisdictional Determination Section at top of previous page plicable/supporting case law: ner information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers **DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-1071-CS PROJECT LOCATION INFORMATION: Louisiana State: Terrebonne Parish: Center coordinates of site (latitude/longitude): LAT: 29-32-14.70/LONG: 90-47-22 Approximate size of area (parcel) reviewed, including uplands: 0.01 acres. Name of nearest waterway: 08090302 Name of watershed: JURISDICTIONAL DETERMINATION Completed: Desktop determination \boxtimes Date: 03/19/2007 П Site visit(s) Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: ☑ There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. \Box (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Subject to the ebb and flow of the tide.

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-1084-CS PROJECT LOCATION INFORMATION: State: Louisiana Parish: Terrebonne Center coordinates of site (latitude/longitude): LAT: 29-09-11/LONG: 90-39-14 Approximate size of area (parcel) reviewed, including uplands: Name of nearest waterway: Name of watershed: JURISDICTIONAL DETERMINATION Date: 03/19/2007 Completed: Desktop determination Site visit(s) Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: ☐ There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": [1] (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands 1. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats. sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) - (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). Project area is subject to the ebb and flow of the tide.

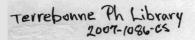
Ordinary High Water Mark indicated by: clear, natural line impressed on the bank line shell or debris deposits (foreshore) line shell or debris destruction of terrestrial vegetation line shell or debris deposits (foreshore) line shell or debris d
Mean High Water Mark indicated by: lateral limits extend beyond project site. ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

IIS Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-1086-CS PROJECT LOCATION INFORMATION: Louisiana State: Iberville Parish: Center coordinates of site (latitude/longitude): LAT: 29-40-33/LONG: 90-43-49 Approximate size of area (parcel) reviewed, including uplands: 0.4 acres. Name of nearest waterway: Name of watershed: JURISDICTIONAL DETERMINATION Date: 3/20/2007 Completed: Desktop determination \bowtie Date(s): Site visit(s) Jurisdictional Determination (JD): Preliminary JD - Based on available information, \(\sum \) there appear to be (or) \(\sum \) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: ☑ There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) - (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). Project is in Bayou Terrebonne, which is a navigable waterway.



	Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: limits of OHWM undetermined.
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Autural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law: Other information (please specify):

^TWetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2007-1124-CS

PRO	JEC	T LOCA	TION INI	FORMATIO	N:						
	State	e :	Louisiana								
	Paris	-	Terrebonn		nitude):	ΙΔΤ	: 29-04-11 <i>i</i>	/I ONG: 9	00-24-54		
	Annı	roximate:	size of area	e (latitude/lon (parcel) revi	ewed, inclu			acres.	/U-Z-T-3-T		
			est waterwa		, , , , , , , , , , , , , , , , , , , ,						
	Nam	ne of wate	rshed:								
шь	ic Di	CTION	I DETEI	RMINATION	J						
				letermination	\boxtimes	Date	: 03/21/200	7			
			Site visit(Date	(s):				
				nation (JD):		_					
		United S		or "navigable							no "waters of the is not appealable
	\boxtimes		d JD – An : l that apply	approved JD i	s an appea	lable actio	n (Referenc	e 33 CFR	part 331).		
				gable waters o Approximate				by 33 CFF	R part 329 and	d associate	d guidance) within
				rs of the Unite proximate size				₹ part 328	and associate	ed guidanc	e) within the
		☐ There		nted, non-navi Decision supp Jurisdiction.							etermination of No
BAS	IS O	F JURIS	DICTION	AL DETER	MINATIO	N:					
	A.	Waters	defined un	der 33 CFR I	art 329 as	s "navigat					
	×			ers that are su susceptible fo						used, or h	nave been used in
		(1) The printerstate (2) The printerstate (3) The p	oresence of cor foreign presence of presence of , wetlands, on of which		are currer actuding all ers includi such as intri- ie potholes interstate c	ntly used, of l waters while ng intersta rastate lake s, wet mea commerce	or were used hich are sub- te wetlands es, rivers, str dows, playa including ar	I in the past ject to the feams (incomparts) lakes, or many such was	st, or may be ebb and flow luding interm natural ponds aters (check a	of the tide nittent strea s, the use, call that appli	e. ams), mudflats, degradation or ly):
		(ii) 1	from which	fish or shellf	sh are or c	ould be tal	ken and solo	d in interst	ate or foreigr	commerce	
	_	(iii)	which are	or could be us	ed for indu	istrial purp	oses by ind	ustries in i	nterstate con	nmerce.	
	님			of waters othe a tributary to							
	H			territorial sea		intilited in	(1) - (4) abc	JVC.			
		(7) The p	resence of	wetlands adja	cent ² to ot	her waters	of the US, e	except for	those wetland	ds adjacent	to other wetlands.
	D		4h - 70!	of Inniedical	D-4	l	/a1! 4:	b	ahaala 1		
				of Jurisdictio						ove).	i
	Pi	roject is ic	ocated in th	e Gulf of Me	aco ana su	oject to the	e edd and tic	ow of the t	iae.		

Late	Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
☒	Mean High Water Mark indicated by: lateral limits extend beyond project site. ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
\boxtimes	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 17 Minute Historic quadrangles: U.S. Geological Survey 18 Minute Historic quadrangles: U.S. Geological Survey 19 Minute Historic quadrangles: U.S. Geological Survey 10 Minute Historic quadrang

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.